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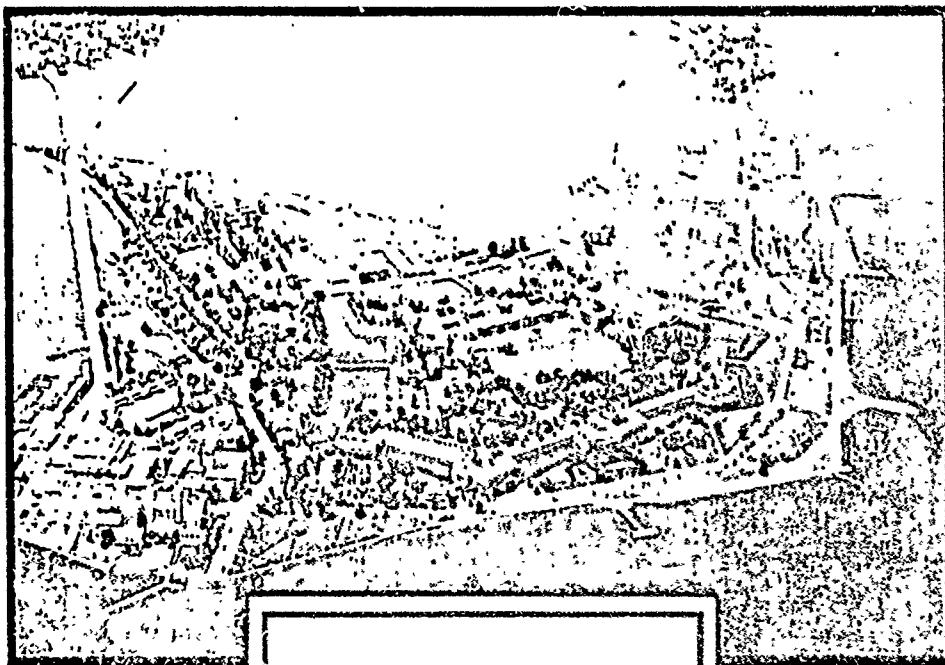
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100 NO / PROJECT NO

UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND

FORT MONROE, VIRGINIA 23651

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Word Criticality Analysis

MOS: 76Y

Skill Level S1 + 2

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PREPARED BY: OPERATIONS DIV, DPFO

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REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
1. REPORT NUMBER <b>82C</b>	2. GOVT ACCESSION NO. <b>AD-A116534</b>	3. RECIPIENT'S CATALOG NUMBER
4. TITLE (and Subtitle) Word Criticality Analysis MOS: <b>82C</b> Skill Level: <b>1/2</b>	5. TYPE OF REPORT & PERIOD COVERED Final	6. PERFORMING ORG. REPORT NUMBER
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17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)		
18. SUPPLEMENTARY NOTES		
19. KEY WORDS (Continue on reverse side if necessary and identify by block number) MOS Vocabulary Readability Comprehension of text Curriculum Development		
20. ABSTRACT (Continue on reverse side if necessary and identify by block number) This report contains terms selected as having some degree of criticality in the training/performance of tasks contained in the respective MOS Soldier's Manual (SM). These critical words were selected by subject matter/job experts knowledgeable in their MOS. The vocabulary set used as the basis for critical word analysis was the Word Frequency Report based on the SM for the same MOS.		

## Contents and General Information

1. The Word Criticality Analysis (WCA) reports were reproduced exactly as generated via computer printout. The prime users of this document were fully cognizant of its contents and required no special instructions for interpretation. However, for the sake of other readers, the following brief description of contents is provided.

2. The WCA reports for most MOS are divided as follows:

- o Skill Level I
- o Skill Level II

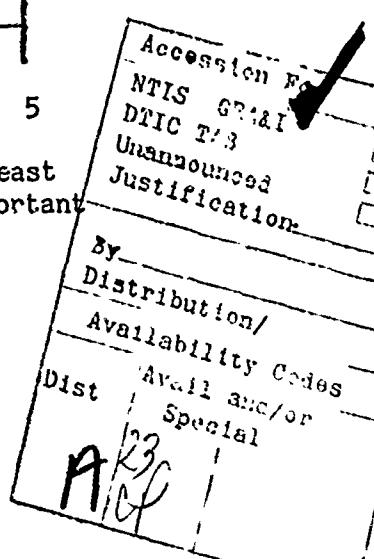
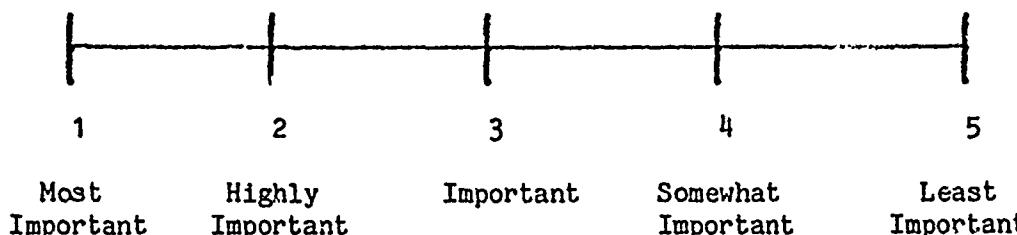
However, due to the way some Soldier Manuals are constructed, the WCA for some MOS have both Skill Levels merged into one report. Each Skill Level is subdivided into two sections.

a. Introductory - these MOS critical words, identified by the code "THN", represent terms unmatched on the master tape for that MOS. (Reasons for this include: words volunteered as critical; keypunching errors; updating master tapes per changes in SM, etc). NOTE: The number to the left of each critical word is its criticality index defined below.

b. Main - these MOS critical words are ranked alphabetically within a criticality index (defined below) that also is ranked from 1-5. The numbers to the right of the critical words represent the SM page on which that term appeared and its frequency of appearance. Example "222,4" is interpreted as: "4 times on page 222". NOTE: Due to computer programming/sort difficulties, the accuracy of correct page referencing is only approximately 80% for most reports. Improvements in programming and coding increased this accuracy to 95% in those reports completed last (i.e., dated Jan-Mar 82).

### 3. Word Criticality Index:

The following 5 point rating scale was used by a team of up to 3 subject matter experts from Army MOS proponent schools to rate each word as having some importance for training/performing a critical



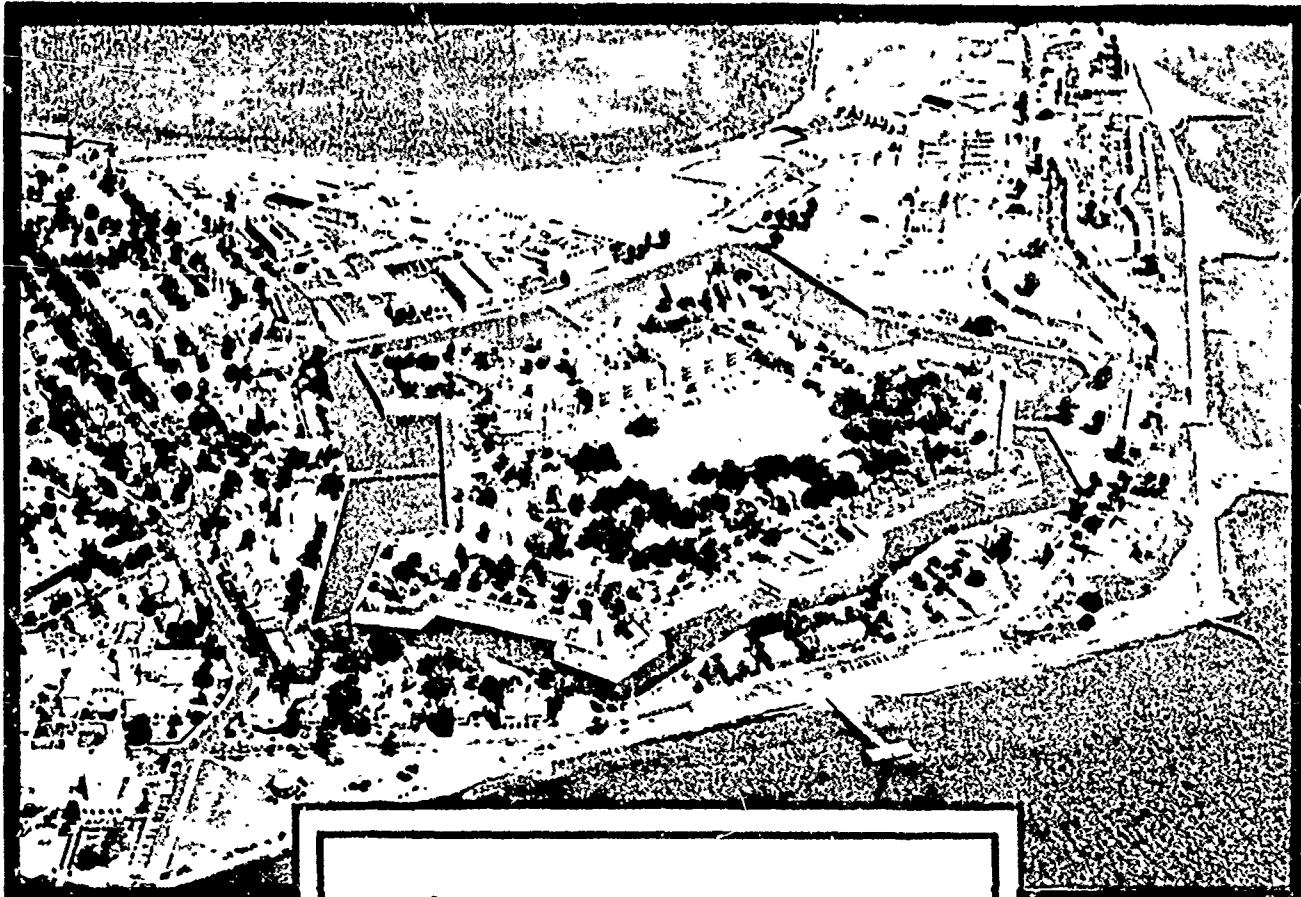
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UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND  
FORT MONROE, VIRGINIA 23651

DATA CONTROL NUMBER

Job No./Proj No

JUN 4 5 1980

WCA  
ORAD



76Y

SKILL 1

kl-@  
lp-@

STRUCTURAL DATA PACKAGE

76Y  
SKILL 1

MASTER READ 5957  
LIFEL 32  
BKSIZE 3136

TRANS READ	454	UPDATED RECORDS	157
LEVEL	40	LRG	36
BLKSIZE	200	FLYSIZE	412

SYNCSORT 111-AND-A-HALF COPYRIGHT WHITELUX COMPUTER SYSTEMS, INC. 1974 REL 1.0 131846/176 TIME=11.02.47  
SORT FILEDS=(1,25/CH,4)  
1ERPN=51 END SORT PH  
1ERPI=771 DATA DIAS = CO  
1,11,41 TRK CUPR-ALLUC FACTLR= PRIM/USC=7,2  
1ERPN=41 RCD IS 1995, 01 1995  
1ERPI=91 TPFIS APPLIED 1234  
1ERPN=21 END SYNCSORT OPT= N, THEAOPT,STEPS ,

EF(107601) 003T 00176/600624 1109 EASY RETRIEVAL AND DATA MANIPULATOR

PAGE NO. 1 TYPE RECORD BYTES

...05...10...15...20...25...30...35...40...45...50...55...60...65...70...75...80...10...30...05...10...15...10.

HEADER1 1005 WORD LIST BY PAGE TO 50

HEADER2 1 17 1

IF 7 GT "FFF" GBACK

IF END 42 ENDLN

IF SY11 = 1 MOVE 1 TO H125 MOVE SPACES TO 1,132

MOVE 1 TO 1,1

MOVE 2 TO 4,30

GBACK

IF 1 FR H125 42 MOVE SPACES TO 1,134 MOVE 1 TO 1,1

MOVE 2 TO 4,30

MOVE 1 TO H125

GBACK

IF R34 = 1 MOVE 26 TO 34,7 GBACK

IF R32 = 1 MOVE 26 TO 42,7 GBACK

IF R31 = 1 MOVE 26 TO 50,7 GBACK

IF R38 = 1 MOVE 26 TO 58,7 GBACK

IF R66 = 1 MOVE 26 TO 66,7 GBACK

IF S74 = 1 MOVE 26 TO 74,7 GBACK

IF P02 = 1 MOVE 26 TO 82,7 GBACK

IF R90 = 1 MOVE 26 TO 90,7 GBACK

IF R91 = 1 MOVE 26 TO 98,7 GBACK

IF R106 = 1 MOVE 26 TO 106,7 GBACK

IF R114 = 1 MOVE 26 TO 114,7 GBACK

IF P122 = 1 MOVE 26 TO 122,7 GBACK

IF MOVE SPACES TO 1,132 MOVE 26 TO 46,7

DISCONE 382 EDIFUNE 0 CONSTANTS 41 FULLWORDS 9 RETURN 64

EN1C\*1101 COST 80176/800624 1109 EASY RETRIEVAL AND DATA MANIPULATOR  
...r ...100..15...20...25...30...35...40...45...50...55...60...65...70...75...80...85...90...95...100...

PAGE NO. 1 TYPE MICROF. BYTES

JOBNAME=TIME0207 STEP=ER0H1 STEP=PRINT  
PARMNAME=SYSPRINT UNIT=643  
PARMNAME=SYSFRM UNIT=645  
PARMNAME=SYSCMP UNIT=646  
PARMNAME=CYLINDEX UNIT=345  
PARMNAME=SYSIT1 UNIT=262 DSN=TIME,READY,HOST=SY STEP=645P1  
PARMNAME=SYSIT2 UNIT=647 DSN=SYSF176,T075950,RY000,TIME2D1,KR000047 STEP=645P2  
PARMNAME=SYSIN UNIT=608  
  
SYSIT1 INPUT 1505 SYSIT2 OUTPUT 476 SYSIT3 OUTPUT 0 SYSIT4 LSTPLT 0  
LRECL 32 LRECL 133 LRECL 0 LRECL  
BLKSIZE 3176 BLKSIZE 123 BLKSIZE 0 BLKSIZE

1005 WORD LIST BY PAGE

76Y skill 1

DATE REC'D 11/19 PAGE

卷之三

POS WORD LIST BY PAGE

DATE 08/17/01 11:09 PAGE

2

### **WORD LIST BY PAGE**

DATE 8/8/74 1109 PAGE

**MDS VLR LIST BY PAGE**

DATE 8/17/86 1100 PAGE

POS WORD LIST BY PAGE

PAGE FORTY ONE OF FORTY

WORD LIST BY PAGE

DATE RECEIVED LIBRARY

MIS WORD LIST BY PAGE

FATF 98174 1107 24/E

HQS WOOD LIST BY PAGE

GATE PRIVATE 1100 PAGE



MJS WORD LIST BY PAGE

DA-F 80176 3109 PAGE 10

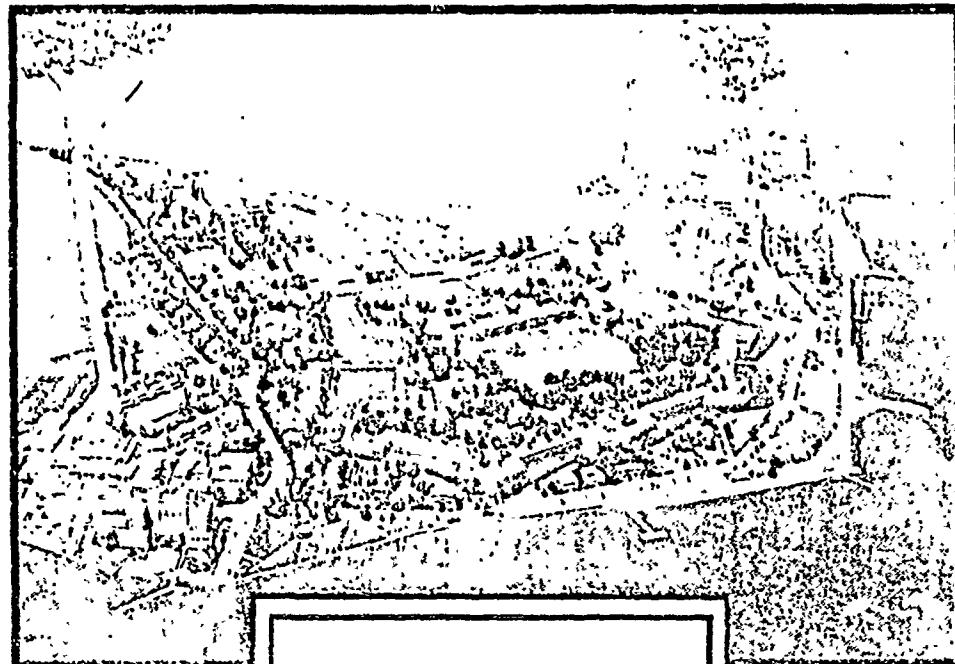
5	STITCHED	14x1			
5	SLIGHT	15x1			
5	SUPPORT	43x2	42x2	35x1	1
5	SUPPORTED	39x1			
5	S4	26x1			
5	TC	14x1			
5	TDA	14x2	43x2	42x2	
5	TITLE	16x1	15x1	6x1	
5	T/T	43x1	42x1	13x2	2
5	TRANSACTION	14x1	3x2		
5	TRANSACTIONS	3x1	6x1		
5	TYPE	25x1			
5	VISUALLY	16x1			
5	WEEKLY	1x1			
5	WIDE	37x1			
5	YEAR	6x1			
5	ZERO	35x1	38x1		

# HEADQUARTERS

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**FORT MONROE, VIRGINIA 23651**



### Word Criticality Analysis

MOS: 76Y

### Skill Level 2

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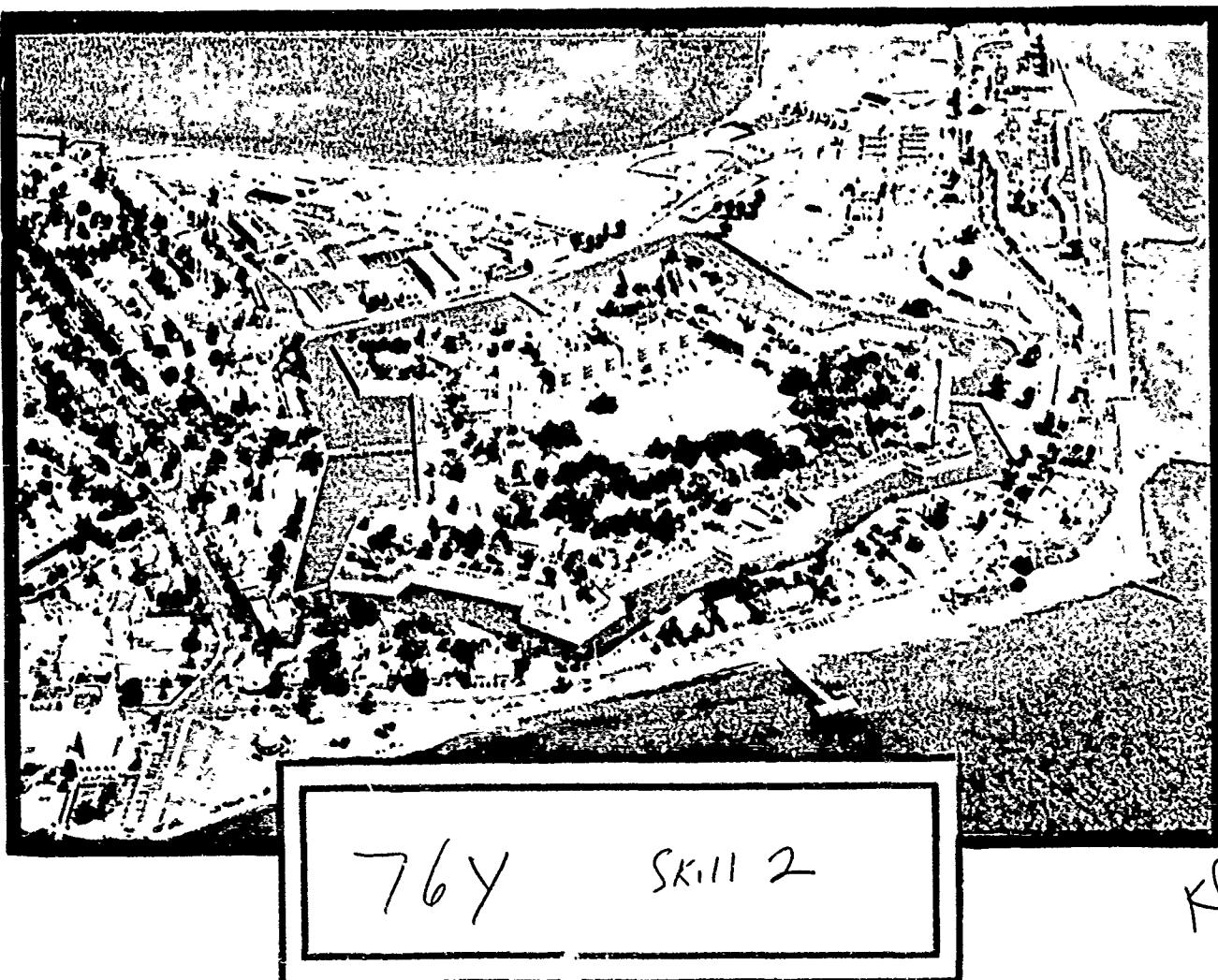
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UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND  
FORT MONROE, VIRGINIA 23651

DATA CONTROL NUMBER

Job No / Proj No

JUN 25 1980

WCA  
ORAD



## SEQUENTIAL DATA MANAGER

76Y

Skill 2

5 AUTHORITY-ACCESS  
 2 CONNECTION  
 3 CONDITIONS  
 1 CONTROL  
 1 DATA DEFINITION  
 3 DIRECT SUPPORT  
 5 IDENTIFIERS  
 4 INPUT  
 4 ORGANIZATION/INSTALLATION  
 2 RECORDS MANAGEMENT  
 2 SETS  
 3 STORE  
 1 SUPPLY POINT

MASTERS READ 2527  
 LRECL 32  
 BLKSIZE 3136

TRANS READ 254  
 LRECL 20  
 BLKSIZE 8000

PAGE NO	2 TYPE	RECORD BYTES
	TRN	80
	UPD/CD RECORDS	660
	LRECL	32
	BLKSIZE	3136

SYNCSOR\* 111-140-A-H/1F COPYRIGHT WHITLOW COMPUTER SYSTEMS, INC. 1974 RFL 1.8 RATE=80/176 TIME=15.09±12  
DIRY F1-LOS#(1,25,CH,1)  
WTR1521 CPU SYNC 10  
WTR1521 TONE 1000 SOFT PERFORMED  
WTR1521 FPU 10 (60, OUT 650  
WTR1521 TPU#1 TPU100 2204  
WTR1521 CPU SYNCSET UPY= 4, TMR0207,STEPS .

EFICLUS. 0007 00:76/803624 1508 EASY RETRIEVAL AND DATA MANIPULATOR

PAGE NO. 1 TYPE RECORD BYTES

...00 100, 150, 200, 250, 300, 350, 400, 450, 500, 550, 600, 650, 700, 750, 800, 850, 900, 950, 1000, 1050, 000

EDICAL TYPES WORD LIST BY PAGE TO SC

RECALL 2 1 TO 3

IF 2 CT MOVE BACK

SI ED 1,10 EMRIN

IN SMIT 1,1 MOVE 1 TO 11,25 MOVE SPACES TO 1,132

MOVE 1 TO 2,2

MOVE 1 TO 4,20

GOBACK

IF 1 NO 11,25 42 MOVE SPACES TO 1,132 MOVE 1 TO 3,1

MOVE 2 TO 4,30

MOVE 3 TO 11,25

GOBACK

IN 1,16 1 MOVE 21 TO 34,7 GOBACK

IF 0,2 1 MOVE 21 TO 42,7 GOBACK

IF 1,23 1 MOVE 26 TO 50,7 GOBACK

IN 5,21 1 MOVE 26 TO 59,7 GOBACK

IN 6,16 1 MOVE 26 TO 66,7 GOBACK

IN 8,24 1 MOVE 26 TO 74,7 GOBACK

IF 0,2 1 MOVE 26 TO 82,7 GOBACK

IF 1,6 1 MOVE 26 TO 90,7 GOBACK

IF 1,11 1 MOVE 26 TO 98,7 GOBACK

IN 5,16 1 MOVE 26 TO 106,7 GOBACK

IF 5,23 1 MOVE 26 TO 114,7 GOBACK

IF 5,22 1 MOVE 26 TO 122,7 GOBACK

SI MOVE SPACES TO 1,16 MOVE 26 TO 25,7

ENDIFC 000 RECODE 0 CONST 0111 42 FULLWDRS 0 RETURN 64

SEARCH: 000176/000624 1508 EASY RETRIEVAL AND DATA MANIPULATOR

PAGE NO. 2 TYPE RECORD BYTES

... 0°, 10°, 20°, 30°, 40°, 50°, 60°, 65°, 70°, 75°, 80°, 85°, 90°, 95°, 100°, 105°, 110°.

JO IN 98-14788 0207 1 STEP-1081

DSN=746, P B602, MCS76Y  
DSN=SYS C01 760 T075 S5 6, RVC 30, TUE09307, K0001490

STANDBY INPUT	EEP	SYSUT2 OUTPUT	247	SYSUT3 OUTPUT	0	SYSUT4 OUTPUT	0
1750	0	LPCL	00	LPCL	0	LPCL	0
11K57E	324	BLKSIZ	003	BLKSIZ	0	BLKSIZ	0

**NCS WORD LIST BY PAGE**

76Y skill 2

DATE 8/3/76 1308 PAGE 1

403 WORD LIST יא פגש

## MOS WORD LIST BY PAGE

DATE 80176 1509 PAGE 3

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692.2

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**HCS WORD LIST BY PAGE**

405 WORD LIST BY PAGE

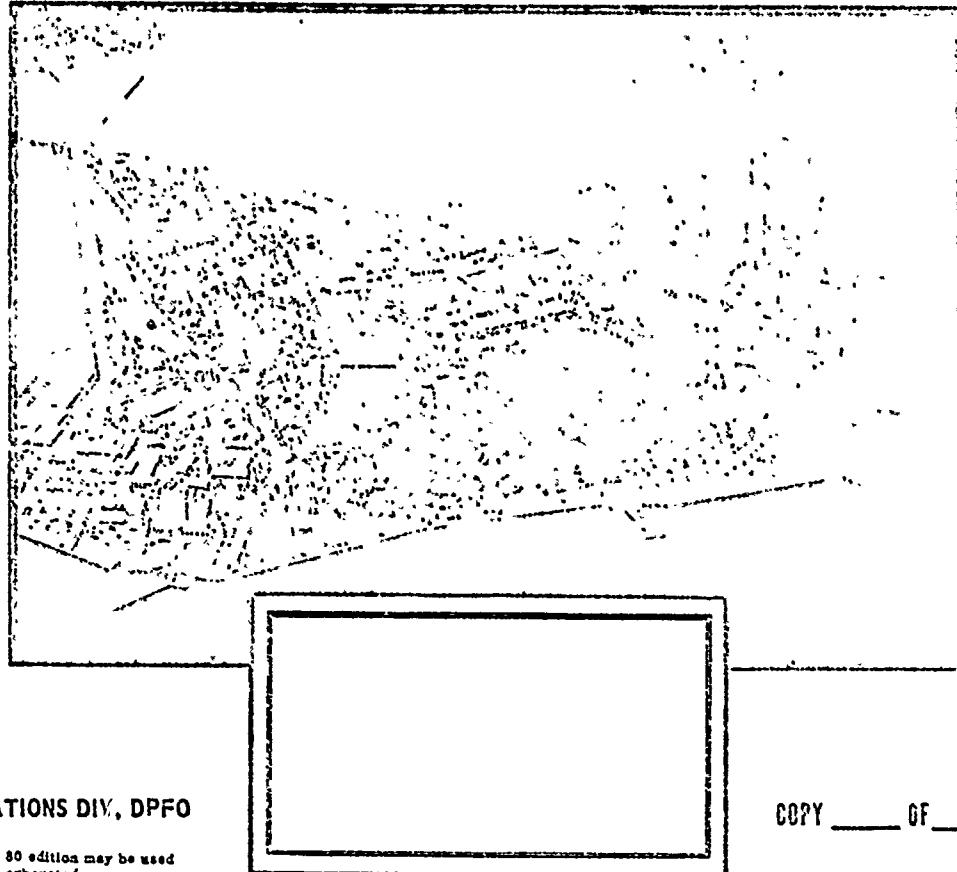
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